

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Currently Amended) An inkjet printer cradle including:  
a body complementary to a removable inkjet cartridge, the removable inkjet cartridge having a pagewidth printhead, an ink supply and ~~an~~ a cartridge authentication device storing printing performance information of the printhead and authentication information;  
a cradle authentication device storing printing performance information of the cradle and authentication information; and  
an integrated circuit assembly connected to the cradle authentication device and arranged to couple with the cartridge authentication device of said removable inkjet cartridge at receipt of said removable inkjet cartridge by the body, the integrated circuit assembly being configured to determine the printing performance of the inkjet cartridge and cradle authentication device being configured to authenticate the inkjet cartridge from the stored printing performance and authentication information of the cartridge authentication device and the integrated circuit assembly being configured to authenticate the authentication performed by the cradle authentication device such that upon said authentication of said cartridge the cradle and cartridge together form an inkjet printer capable of printing at the determined printing performance.
2. (Original) An inkjet printer cradle according to claim 1, wherein the authentication device comprises a quality assurance chip.
3. (Original) An inkjet printer cradle according to claim 2, wherein the body defines a recess to receive the removable inkjet cartridge.
4. (Original) An inkjet printer cradle according to claim 3, wherein the integrated circuit assembly includes a connector mounted upon the body at a location to connect with the quality assurance chip upon insertion of the removable inkjet cartridge into the recess.

5. (Original) An inkjet printer cradle according to claim 4, wherein the integrated circuit assembly comprises a portion of a control circuit of the inkjet printer cradle, said control circuit arranged to indicate a failure to verify the authentication device.